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L Number	Hits	Search Text	DB	Time stamp
skinned	4	(("6594636") or ("6032124") or ("6526388") or ("5867824")).PN.	USPAT	2003/10/20 16:00
knic	89	(alert\$3 or alarm\$3 or notif\$6) SAME ((simultaneous\$2 or parallel\$2) NEAR3 (process or processes or activit\$3 or event or events)) SAME (abnormal\$2 or error\$4 or interrupt\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 16:44
	153	(alert\$3 or alarm\$3 or notif\$6) NEAR5 (pause\$1 or pausing or delay\$3 or postpon\$6) NEAR5 (activity or activities or event\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 16:42
knic	9	((alert\$3 or alarm\$3 or notif\$6) NEAR5 (pause\$1 or pausing or delay\$3 or postpon\$6) NEAR5 (activity or activities or event\$1)) SAME (parallel\$2 or distributed or simultan\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 16:39
(Same)	9	((alert\$3 or alarm\$3 or notif\$6) NEAR5 (pause\$1 or pausing or delay\$3 or postpon\$6) NEAR5 (activity or activities or event\$1)) SAME (parallel\$2 or distributed or simultan\$6 or copending or (co ADJ pending))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 16:39
knic	683	(alert\$3 or alarm\$3 or notif\$6) SAME ((pause\$1 or pausing or delay\$3 or postpon\$6) NEAR10 (activity or activities or event\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 16:42
knic	2	((alert\$3 or alarm\$3 or notif\$6) SAME ((pause\$1 or pausing or delay\$3 or postpon\$6) NEAR10 (activity or activities or event\$1))) SAME (workflow\$1 or (work ADJ flow\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 16:43
knic	418	(workflow\$1 or (work ADJ flow\$1)) AND ((alert\$1 or alarm\$1 or notif\$6) SAME (error\$1 or abnormal\$6 or interrupt\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 17:59
	17153	akifuji-s\$.in. or sakaguchi-t\$.in. or seki-y\$.in. or tamaki-m\$.in. or aoki-a\$.in. or matsuda-y\$.in. or tosaka-o\$.in. or ishihara-s\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 18:01
skinned	71	(akifuji-s\$.in. or sakaguchi-t\$.in. or seki-y\$.in. or tamaki-m\$.in. or aoki-a\$.in. or matsuda-y\$.in. or tosaka-o\$.in. or ishihara-s\$.in.) AND (workflow\$1 or (work ADJ flow\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 18:15
knic	12	status ADJ watcher\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 18:24
skinned	1	("6360279").PN.	USPAT	2003/10/20 18:24
class	558	(705/8).CCLS.	USPAT	2003/10/20 18:24
search	76	((705/8).CCLS.) AND @pd>=20021027	USPAT	2003/10/20 18:28
	257	(705/9).CCLS.	USPAT	2003/10/20 18:28
	116	((705/9).CCLS.) not ((705/8).CCLS.)	USPAT	2003/10/20 18:28

Dialog  
10/20/03

1/9/1  
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13925836

Basic Patent (No,Kind,Date): EP 807896 A2 19971119 <No. of Patents: 005>

PATENT FAMILY:

EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 807896 A2 19971119  
BUSINESS PROCESSING SYSTEM EMPLOYING A NOTICE BOARD BUSINESS SYSTEM

DATABASE AND METHOD OF PROCESSING THE SAME (English; French; German)

Patent Assignee: HITACHI LTD (JP)

Author (Inventor): TAMAKI MASATO (JP); TSUSAKA YUJI (JP); HOSODA NAOFUMI (JP); TAKAMATSU EIJI (JP); OGAWA MAKOTO (JP); NAGAYAMA AKIKO (JP)

Priority (No,Kind,Date): JP 96120223 A 19960515; JP 96315254 A 19961126

Applic (No,Kind,Date): EP 97303276 A 19970514

Designated States: (National) DE; FR; GB

IPC: \* G06F-017/60

Derwent WPI Acc No: ; G 97-552523

Language of Document: English

Patent (No,Kind,Date): EP 807896 A3 20000830

BUSINESS PROCESSING SYSTEM EMPLOYING A NOTICE BOARD BUSINESS SYSTEM  
DATABASE AND METHOD OF PROCESSING THE SAME (English; French; German)

Patent Assignee: HITACHI LTD (JP)

Author (Inventor): TAMAKI MASATO (JP); TSUSAKA YUJI (JP); HOSODA NAOFUMI (JP); TAKAMATSU EIJI (JP); OGAWA MAKOTO (JP); NAGAYAMA AKIKO (JP)

Priority (No,Kind,Date): JP 96120223 A 19960515; JP 96315254 A 19961126

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Designated States: (National) DE; FR; GB

IPC: \* G06F-017/60

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Language of Document: English

EUROPEAN PATENT OFFICE (EP)

Legal Status (No,Type,Date,Code,Text):

EP 807896 P 19960515 EP AA PRIORITY (PATENT  
APPLICATION) (PRIORITAET (PATENTANMELDUNG))

EP 807896 P 19961126 EP AA PRIORITY (PATENT  
APPLICATION) (PRIORITAET (PATENTANMELDUNG))  
JP 96315254 A 19961126

EP 807896 P 19970514 EP AE EP-APPLICATION  
(EUROPAEISCHE ANMELDUNG)  
EP 97303276 A 19970514

EP 807896 P 19971119 EP AK DESIGNATED CONTRACTING  
STATES IN AN APPLICATION WITHOUT SEARCH  
REPORT: (IN EINER ANMELDUNG OHNE  
RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)

DE FR GB  
EP 807896 P 19971119 EP A2 PUBLICATION OF APPLICATION  
WITHOUT SEARCH REPORT (VEROEFFENTLICHUNG DER  
ANMELDUNG OHNE RECHERCHENBERICHT)

EP 807896 P 19971119 EP 17P REQUEST FOR EXAMINATION  
FILED (PRUEFUNGSANTRAG GESTELLT)  
970603

EP 807896 P 20000830 EP AK DESIGNATED CONTRACTING  
STATES IN A SEARCH REPORT: (IN EINEM

SMW

RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)

DE FR GB  
EP 807896 P 20000830 EP A3 SEPARATE PUBLICATION OF THE  
SEARCH REPORT (ART. 93) (GESONDERTE  
VEROEFFENTLICHUNG DES RECHERCHENBERICHTS  
(ART. 93))

JAPAN (JP)

Patent (No,Kind,Date): JP 10214113 A2 19980811  
TASK PROCESSING SYSTEM USING NOTICE BOARD TYPE DATA BASE, AND METHOD  
FOR PROCESSING THE SAME (English)  
Patent Assignee: HITACHI LTD  
Author (Inventor): TAKAMATSU EIJI; TAMAKI MASATO; NAGAYAMA SATOKO;  
OGAWA MAKOTO; TSUSAKA YUJI; HOSODA NAOFUMI  
Priority (No,Kind,Date): JP 97101345 A 19970418; JP 96120223 A  
19960515; JP 96315254 A 19961126  
Applic (No,Kind,Date): JP 97101345 A 19970418  
IPC: \* G05B-023/02; G06F-019/00  
Derwent WPI Acc No: \* G 97-552523  
Language of Document: Japanese

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 20010008998 AA 20010719  
BUSINESS PROCESSING SYSTEM EMPLOYING A NOTICE BOARD BUSINESS SYSTEM  
DATABASE AND METHOD OF PROCESSING THE SAME (English)  
Patent Assignee: TAMAKI MASATO (JP); TSUSAKA YUJI (JP); HOSODA  
NAOFUMI (JP); TAKAMATSU EIJI (JP); OGAWA MAKOTO (JP); NAGAYAMA  
AKIKO (JP)  
Author (Inventor): TAMAKI MASATO (JP); TSUSAKA YUJI (JP); HOSODA  
NAOFUMI (JP); TAKAMATSU EIJI (JP); OGAWA MAKOTO (JP); NAGAYAMA  
AKIKO (JP)  
Priority (No,Kind,Date): US 798947 A 20010306; JP 96120223 A  
19960515; JP 96315254 A 19961126; US 856280 A1 19970514  
Applic (No,Kind,Date): US 798947 A 20010306  
National Class: \* 705008000; 705007000; 705009000  
IPC: \* G06F-017/60  
Derwent WPI Acc No: \* G 97-552523  
Language of Document: English  
Patent (No,Kind,Date): US 6275809 BA 20010814  
BUSINESS PROCESSING SYSTEM EMPLOYING A NOTICE BOARD BUSINESS SYSTEM  
DATABASE AND METHOD OF PROCESSING THE SAME (English)  
Patent Assignee: HITACHI LTD (US)  
Author (Inventor): TAMAKI MASATO (JP); TSUSAKA YUJI (JP); HOSODA  
NAOFUMI (JP); TAKAMATSU EIJI (JP); OGAWA MAKOTO (JP); NAGAYAMA  
AKIKO (JP)  
Priority (No,Kind,Date): JP 96120223 A 19960515; JP 96315254 A  
19961126  
Applic (No,Kind,Date): US 856280 A 19970514  
National Class: \* 705008000; 705008000; 705009000; 705007000  
IPC: \* G06F-015/30; G06F-013/38  
Derwent WPI Acc No: \* G 97-552523  
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):  
US 6275809 P 19960515 US AA PRIORITY (PATENT)  
JP 96120223 A 19960515  
US 6275809 P 19961126 US AA PRIORITY (PATENT)  
JP 96315254 A 19961126  
US 6275809 P 19970514 US AE APPLICATION DATA (PATENT)  
(APPL. DATA (PATENT))  
US 856280 A 19970514  
US 6275809 P 20010814 US BA PATENT (NO PREVIOUS

PRE-GRANT PUBLICATION)

US 20010008998 P 19960515 US AA PRIORITY (PATENT)  
JP 96120223 A 19960515  
US 20010008998 P 19961126 US AA PRIORITY (PATENT)  
JP 96315254 A 19961126  
US 20010008998 P 19970514 US AA PRIORITY (CONTINUATION)  
US 856280 A1 19970514  
US 20010008998 P 20010306 US AE APPLICATION DATA (PATENT)  
(APPL. DATA (PATENT))  
US 798947 A 20010306  
US 20010008998 P 20010719 US A1A1 PATENT APPLICATION  
PUBLICATION (PRE-GRANT)